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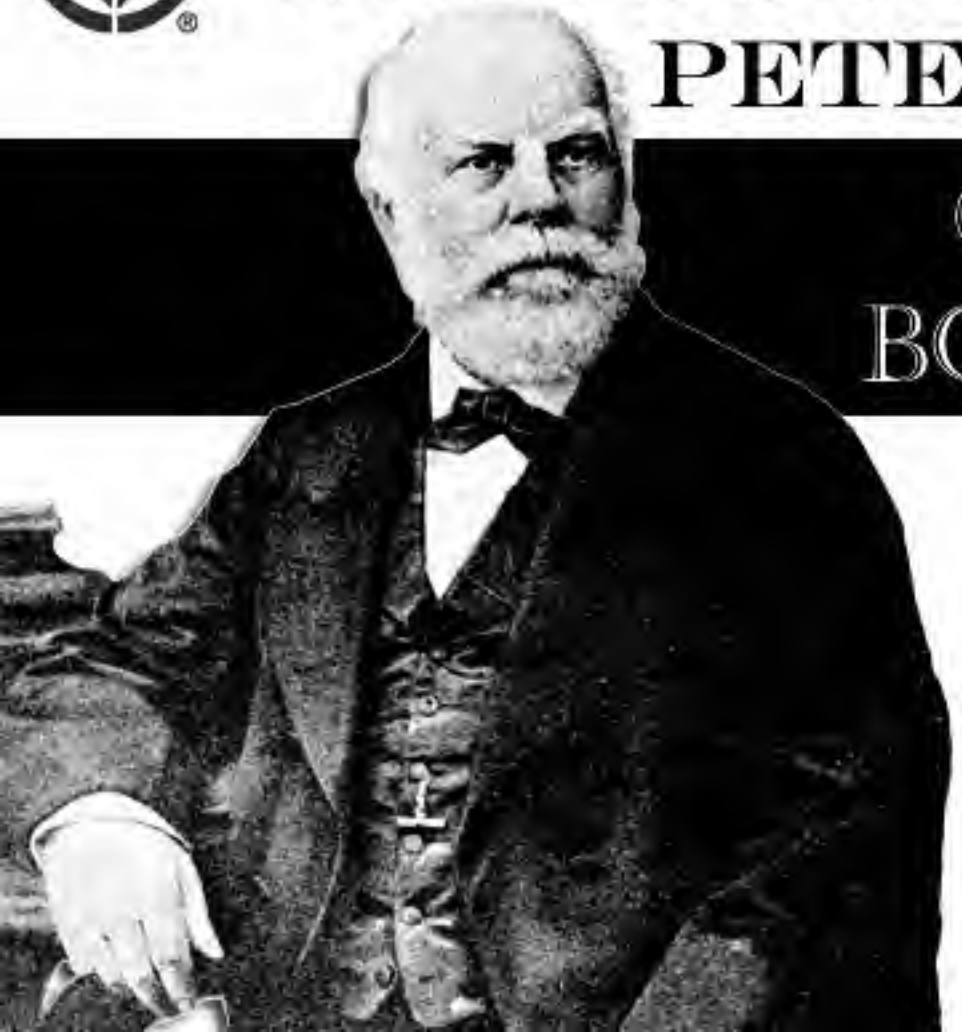
George Engelmann Botanical Notebooks



Pagination Note:
Since many of the items lack a specific page number, the page number displayed online refers to the sequentially created number each item was given upon cataloging the materials.

scher Baum . . 20 Gr. 1⅔ Pfg., 20 K. 3
10117 **Atragene capensis,** s. Neuheiten 20 » 8
10118 Atriplex cinerea. . 20 Gr. 35 Sgr., 100 » 3
10119 » inflata . . . . . 50 » 3
10120 » nummularia . . . . . 50 » 4
10121 » patula . . . . . 20 » 3
10122 » semibracteata . . . . . 10 » 2
10123 » species, Neu-Süd-Wales . . . 50 » 4
10124 » spongiosa . . . . . 50 » 4
10125 Atylosia ⌂ rugosa . . . . . 5 » 4
10126 Averrhoa indica ⌂ . . . . . 5 » 4
10127 **Azalea indica,** neueste Prachtsorten gemischt. . . . 1000 K. 15 Sgr., 200 » 4
10128 Azara dentata . . 100 » 15 » 20 » 4
10129 » lanceolata . . 20 Gr. 40 » 20 » 3
10130 » microphylla . » 40 » 20 » 3
Immergrüne Sträucher von Chili mit wohlriechenden gelben Blumen, reizend, wenn in Blüthe.
10131 Babiana tubiflora . . . . . 10 K. 4
10132 Baccharis denticulata . . . . . 100 » 3
10133 Baeckea diffusa . . . . . 10 » 3
10134 » plicata . . . . . 10 » 3
10135 » virgata . . . . . 50 » 3
10136 Baliospermum polyandrum ⌂, prachtvolle Euphorbiacee . . . . . 5 K. 6
10137 Balsamina latifolia ⌂ 100 K. 6 Sgr., 20 » 2
10138 **Balsamocarpon brevifolium,** Chili. 4 K. 8
10139 Banksia integrifolia . 100 K. 1⅓ Pfg., 10 » 5
10140 » marginata . . . 100 » 2½ » 5 » 4
10141 Barklya syringaefolia. 100 » 40 Sgr., 10 » 5
10142 Barleria ⌂ **Arnottiana,** s. Neuheiten. 5 K. 8
10143 » coerulea . . . . . 5 » 4
10144 » cristata . . . . . 5 » 4
10145 » lupulina . . . . . 5 » 4
10146 » Prionitis . . . . . 5 » 4
10147 Barnadesia rosea . . . . . 10 » 3
10148 Barosma purpurea . . . . . 10 » 4
10149 Basella ramosa . . . . . 20 » 3
10150 Bauera rubiaefolia, sehr hübscher Blüthenstrauch . . . . . 100 K. 6 Sgr., 20 K. 2

1000 K. 40 Sgr., 50 » 4
10168 » **Veitchi,** siehe Neuheiten. 100 K. 15 » 20 » 4
10169-98 » alba tomentosa, caffra, caroliniana, discolor, diversifolia, Dregei, fuchsioides, heracleifolia, heracl. punctata, hirtella, incarnata, Lapeyrousi, longipila, macrantha, macrophylla, maculata, malabarica dipetala, manicata, nitida, peltata, platanifolia, punctata, ricinifolia, Saundersoni, siniata, Teorama, undulata, Verschaffelti, Wallichiana, Warscewiczii, separat . . à 1000 K. 15 Sgr., 100 K. 2
10199 » Dieselbe gemischt 1000 » 15 » 100 » 2
10200 » **Bull's neue Hybriden** . . 100 » 12
25 » 4
10201 » **Rex**-Hybriden gemischt. 1000 K. 25 Sgr., 100 » 3
10202 Bellendenia montana, seltene australische Proteacee . . . 100 K. 25 Sgr., 10 K. 3
10203 Beloperone Amherstiae ⌂ . . . 10 » 3
Berberis, siehe Gehölzsamen.
10204 Berrya Ammonilla . . . . . 5 » 4
10205 Beyera oblongifolia . . . . . 10 » 5
10206 » viscosa, prächtige australische Leguminose . 100 Korn 20 Sgr., 10 » 3
10207 Biancaea scandens ⌂ à 20 Gr. 9 » 10 » 3
10208 **Biglandularia conspicua** ⌂, Gesneriacee, reizend . . 100 K. 15 Sgr., 20 K. 4
10209 Bignonia australis . 100 » 15 » 20 » 4
10210 » brasiliensis ⌂ . 100 » 15 » 20 » 4
10211 » capensis . . . . 100 » 15 » 20 » 4
10212 » Carolinae . . . . . 4 » 6
10213 » fulva . . . . . 100 K. 12 Sgr., 20 » 3
10214 » gracilis . . . . 100 » 5 » 20 » 2
10215 » jasminoides . . . 100 » 5 » 20 » 2
10216 » » rosea . . . 100 » 10 » 20 » 3
10217 » Latrobaei . . . 100 » 8 » 20 » 3
10218 » Mackenni, neu aus Natal . . . 4 » 8
10219 » mollis ⌂ . . à 20 Gr. 35 Sgr., 20 » 2
10220 » serratifolia ⌂ . » 15 » 20 » 2
10221 » » var. . . . » 50 » 20 » 4

cm 0 1 2 3 4 5 6 7 8 9 10
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MISSOURI BOTANICAL GARDEN

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8630

10259 Bomb[illegible]
[illegible] Bon[illegible]
[illegible] Bont[illegible]
10261 Boronia alata . . . [illegible]
10262 » heterophylla . 100 [illegible]
10263 » ledifolia . . 100 » 20 [illegible]
10264 » pinnata . . . . . 5 [illegible]
10265 » serrulata . . . . . 5 » 3
10266 Borrichia frutescens . . . . . à Port. 3
10267 Bosea Yervamora . . . . . 10 K. 3
10268 Bosiaea alata . . 100 K. 20 Sgr., 10 » 3
10269 » biloba . . . 100 » 20 » 10 » 3
10270 » cinerea . . . 100 » 20 » 10 » 3
10271 » Colvilli . . . . . 10 » 3
10272 » denticularis . 100 K. 20 Sgr., 10 » 3
10273 » foliosa . . . 100 » 20 » 10 » 3
10274 » heterophylla . 100 » 20 » 10 » 3
10275 » linnaeoides . 100 » 20 » 10 » 3
10276 » linophylla . . 100 » 15 » 20 » 4
10277 » microphylla . 100 » 40 » 10 » 6
10278 » ovata . . . 100 » 15 » 20 » 4
10279 » Preissi . . . 100 » 20 » 10 » 3
10280 » rhombifolia . 100 » 25 » 10 » 3
10281 » rufa . . . . 100 » 20 » 10 » 3
10282 » Scolopendrium 100 » 25 » 10 » 3
10283 » spec. Australiae . . . . . 10 » 5
10284 » virgata . . . . . 10 » 3
10285 Bougainvillea ⌂ brasiliensis, neue Species mit orange-scharlachrothen Bracteen . . . . 100 K. 4 Rl., 3 K. 6
10286 » spectabilis . . 100 » 4 » 3 » 6
10287 » splendens . . . 100 » 4 » 3 » 6
10288 » » var., magentaroth . . . 3 » 6
10289 Bouvardia longiflora . . . . . 10 » 5
10290 » multiflora . . . . . 10 » 5
10291 **Brachychiton** acerifolium, der australische Flaschenbaum . . . 3 K. 8
10292 » Gregori . . . . . 10 » 8
10293 **Brachyglottis**(Cineraria)**repanda** 10 » 5
10294 Brachysema lanceolatum. 1000 K. 40 Sgr., 50 » 3
10295 » latifolium 100 » 15 » 20 » 4
10296 » subcordatum . . . . . 5 » 4
10297 Brackenridgea australis ⌂ . . . 2 » 10

[illegible] picturata, grossblumige getuschte, in der reizendsten Nüancirung. 1 Gr. 1⅔ Rl., 1000 K. 5
10331 **Calceolaria** hybrida **coronata,** unsere **Preis-Calceolarien,** das **Non-plus-ultra** von Vollkommenheit im Bau der Pflanzen und Blumen und prachtvollster Nüancirung, siehe Abbildung 1 Gr. 3⅓ Rl., 1000 K. 20 Sgr., 500 K. 12
10332 » hybrida **coronata unicolor,** einfarbige Preis-Calceolarien. 1000 K. 20 Sgr., 500 K. 12
10333 » hybrida nana, **Zwerg-,** von kräftigem, compactem Wuchs, mit Grösse, Form und Zeichnung der Blumen ersten Ranges, ausserordentlich reichblühend und effectvoll. 1 Gr. 2½ Rl., 1000 K. 6
10334 » hybrida nana **praecox,** neue frühblühende einfarbige Zwerg- 500 K. 6
10335 » hybrida nana **phoenicea,** die hochrothe Zwerg-Calceolarie 1000 K. 20 Sgr., 400 K. 10
10336 » **rugosa,** strauchartige in prachtvollem Farbenspiel 1000 K. 10 Sgr., 500 K. 6
10337 » » **tigrina,** neue getigerte strauchartige . . 1000 K. 20 Sgr., 400 K. 10
10338 » subrugosa, halbstrauchartige in reichem Farbenspiel, grossblumig. 1000 K. 10 Sgr., 500 K. 6
10339 Calendula Tragus, strauchartige Species vom Kap der guten Hoffnung . . . 10 K. 5
10340 Calla aethiopica . . . . . 25 » 4
10341 Calliandra haematophylla ⌂ . . 10 » 4
Callicarpa, siehe Gehölze.
10342 Callicoma serratifolia 1000 K. 40 Sgr., 50 » 3
10343 Calliprora lutea (flava) 100 » 40 » 10 » 5

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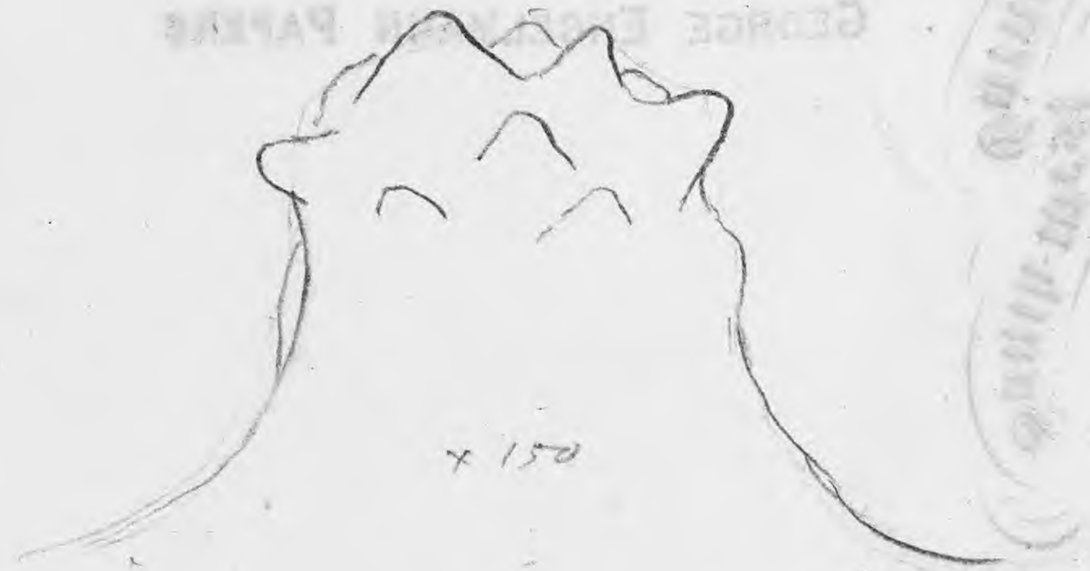
Yucca rupicola var Jan 23 1871
1909. C Wright Coll N. Mex. 1851.-52
in Hb Torr.
see notes

x 2

edge of leaf x 30



x 150

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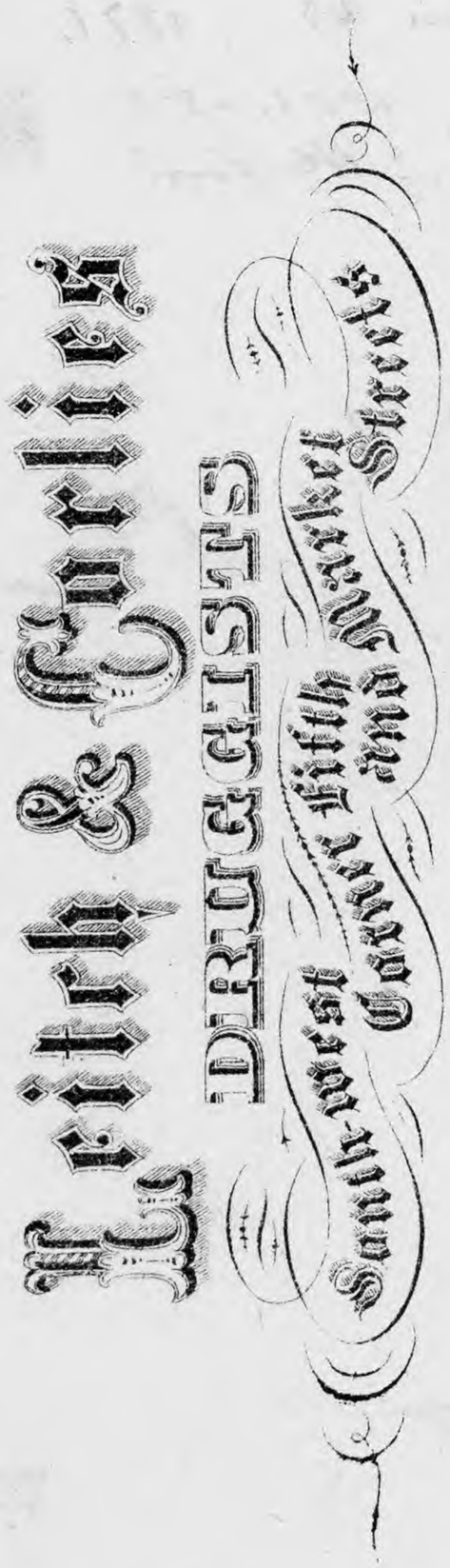

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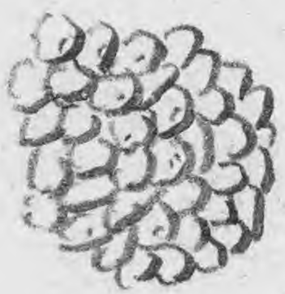
12

May 13 1872

Y. rupicola

V Brandfly, Rudolstadt 1871

x 150



surface of seed opaque
cells very small, elevated, very minute
smooth or somewhat impressed
with one dot

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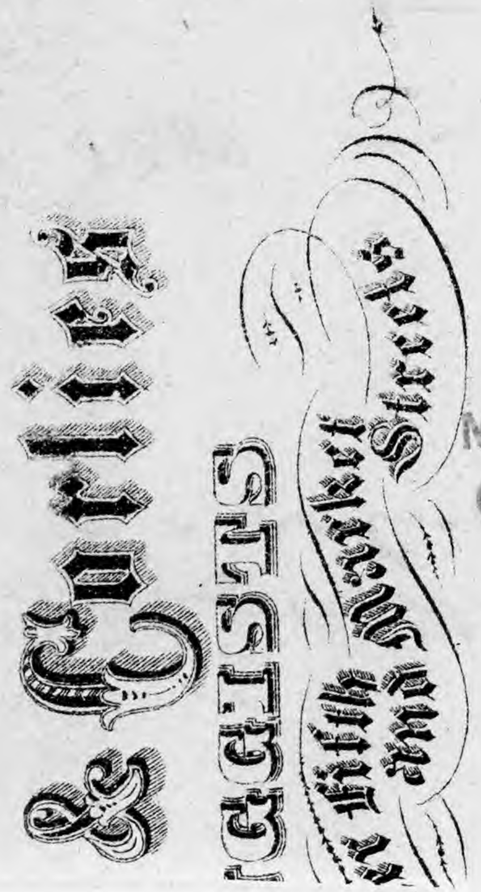

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15

Y. repicola

May 14 1872

Los Moros Dr Bigelow in Herb Torrey

X150

surface of seed hill

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Yucca angustifolia
var minor

May 15th 1872

Dr Bigelow & H. G. Torrey

×150

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cm
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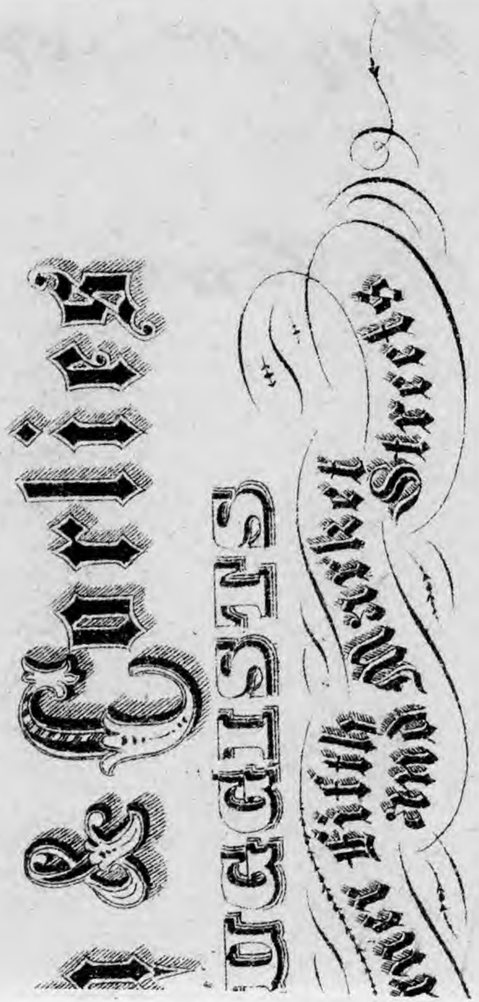

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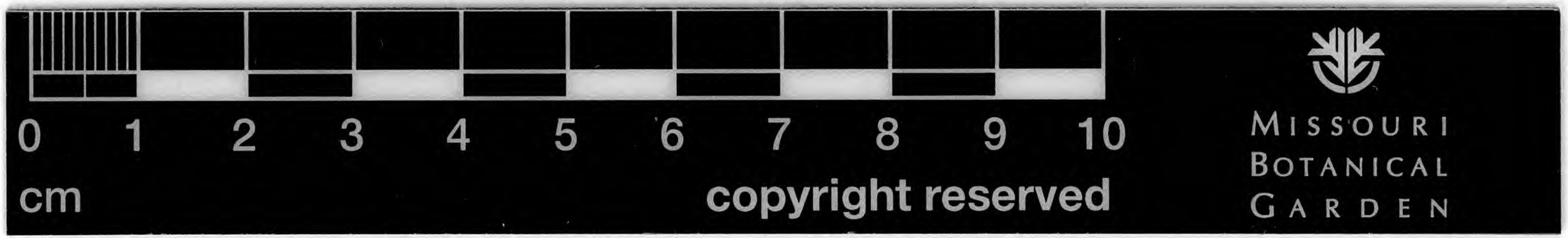
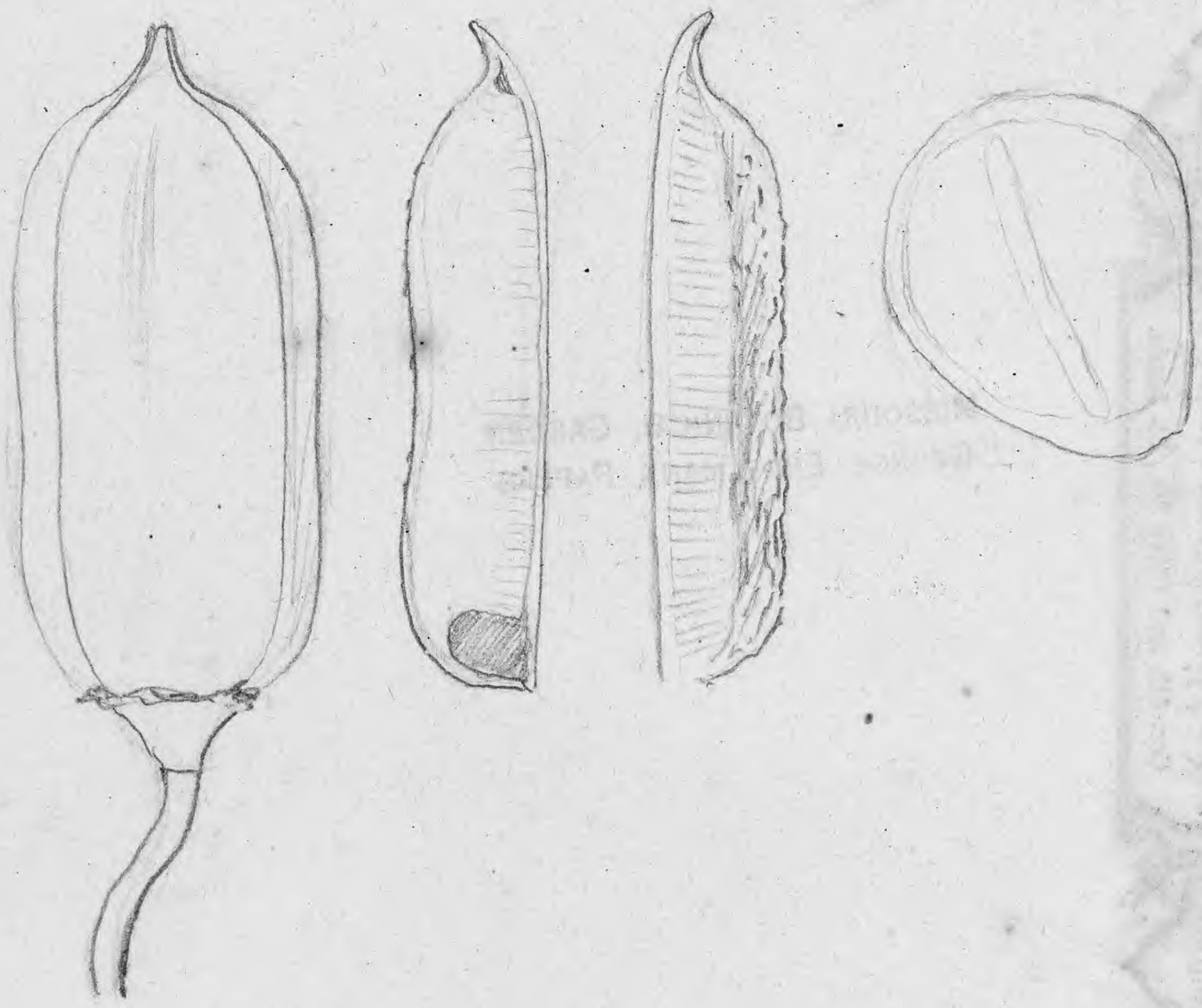


Yucca rupicola
v. Brevifolia, F. Lindheimer 1847

Sept 6 1872



X4

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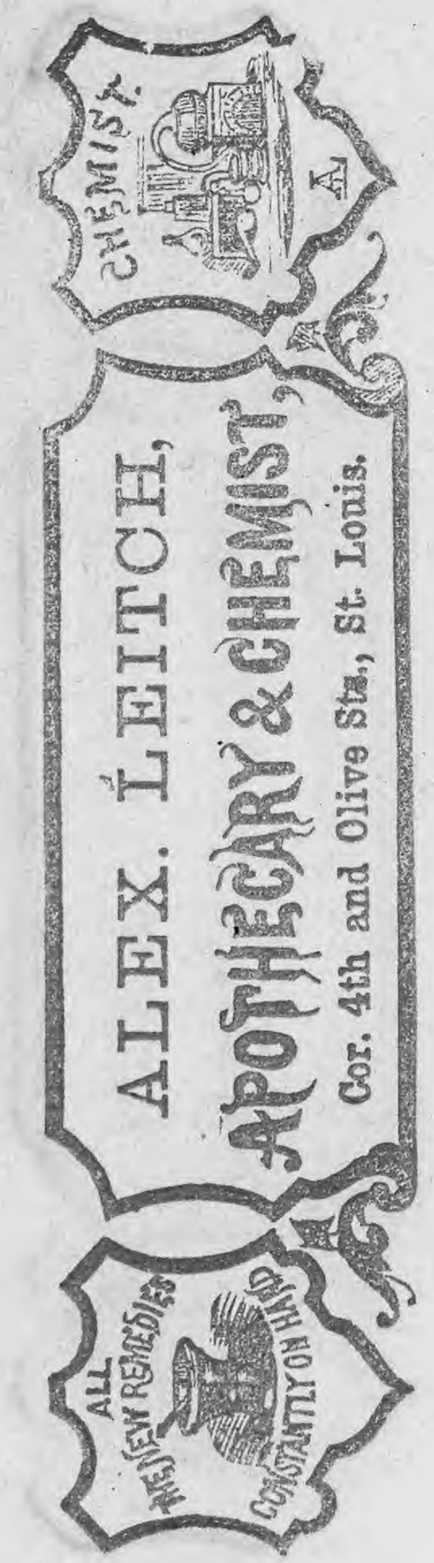

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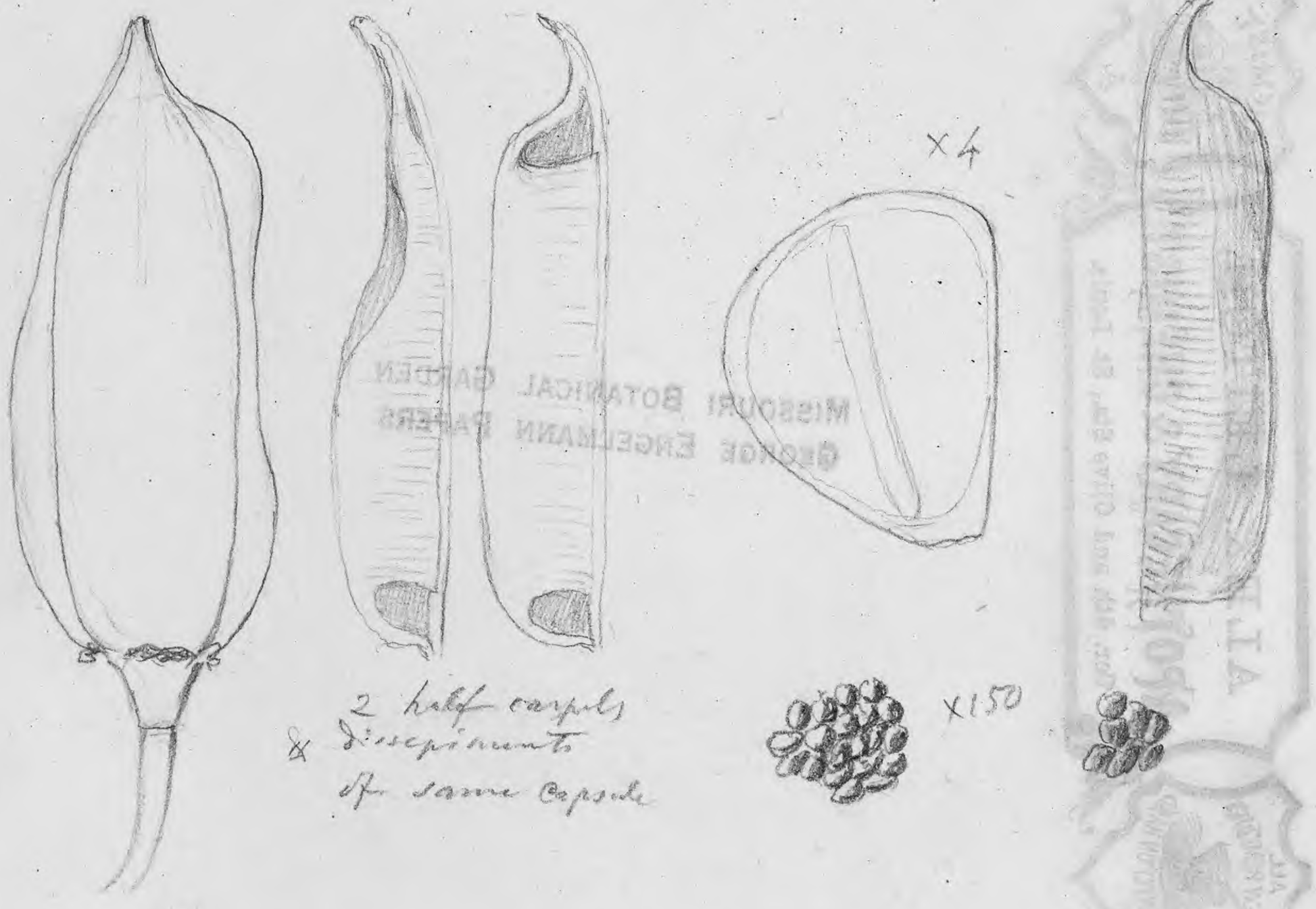
Yucca rupicola
Lindheimer 1847

Sept 6 1872



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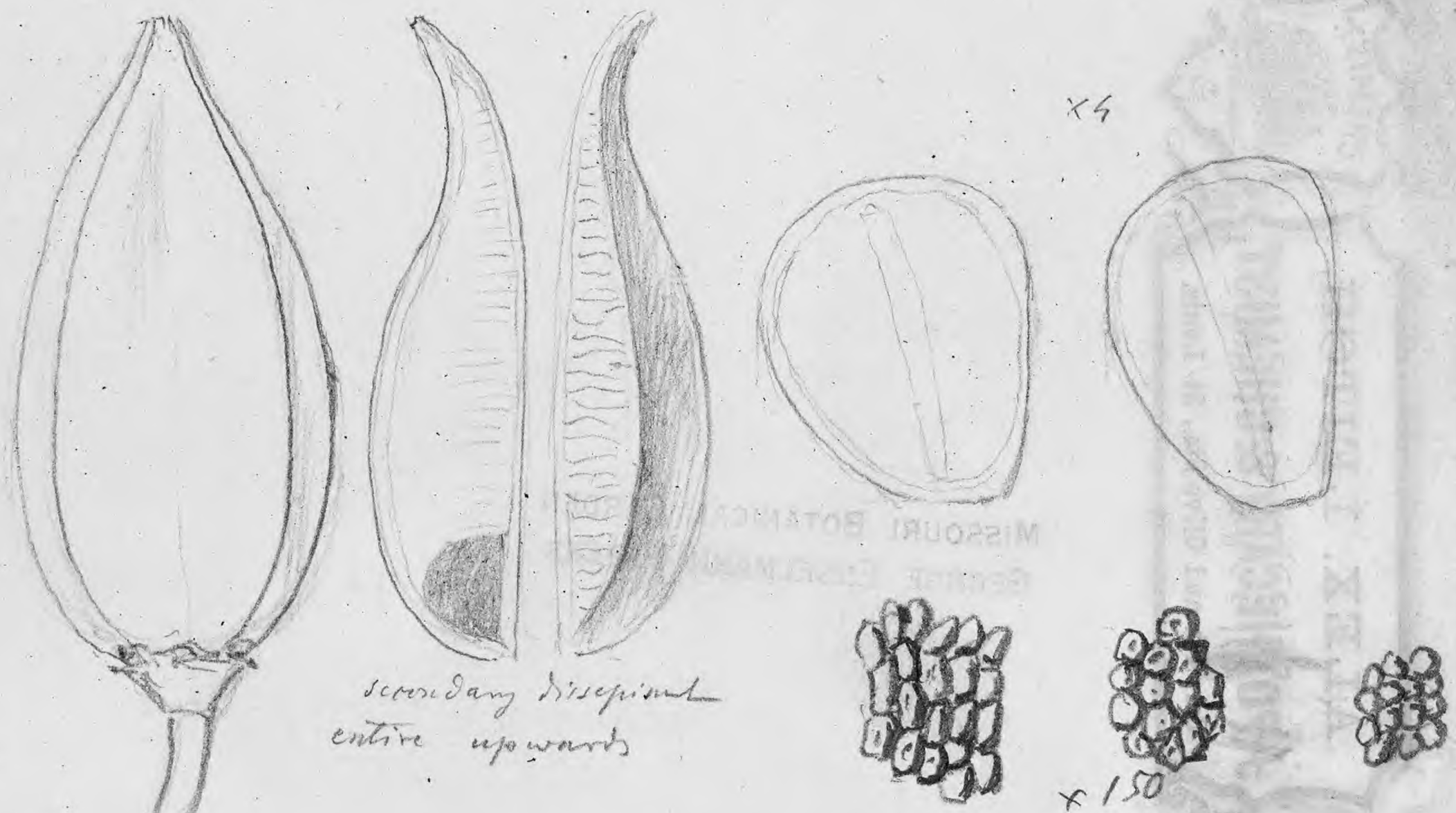
Yucca rupicola Scheele Sept 5. b. 1872
n Brampels, Lindheimer 1847



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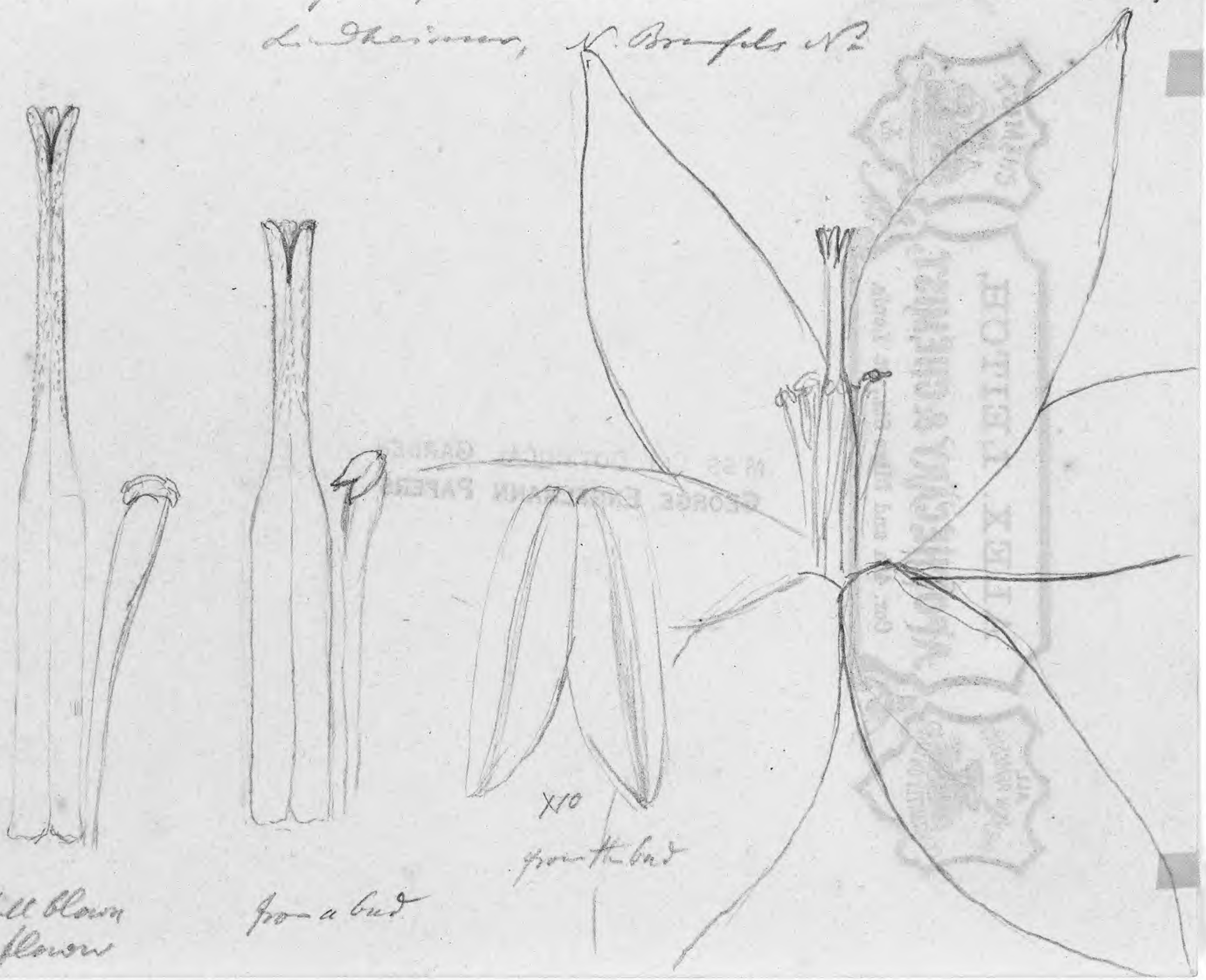
Y. repiretta Schede Jan 10 1879

L. Dheimer, K. Brussels N.



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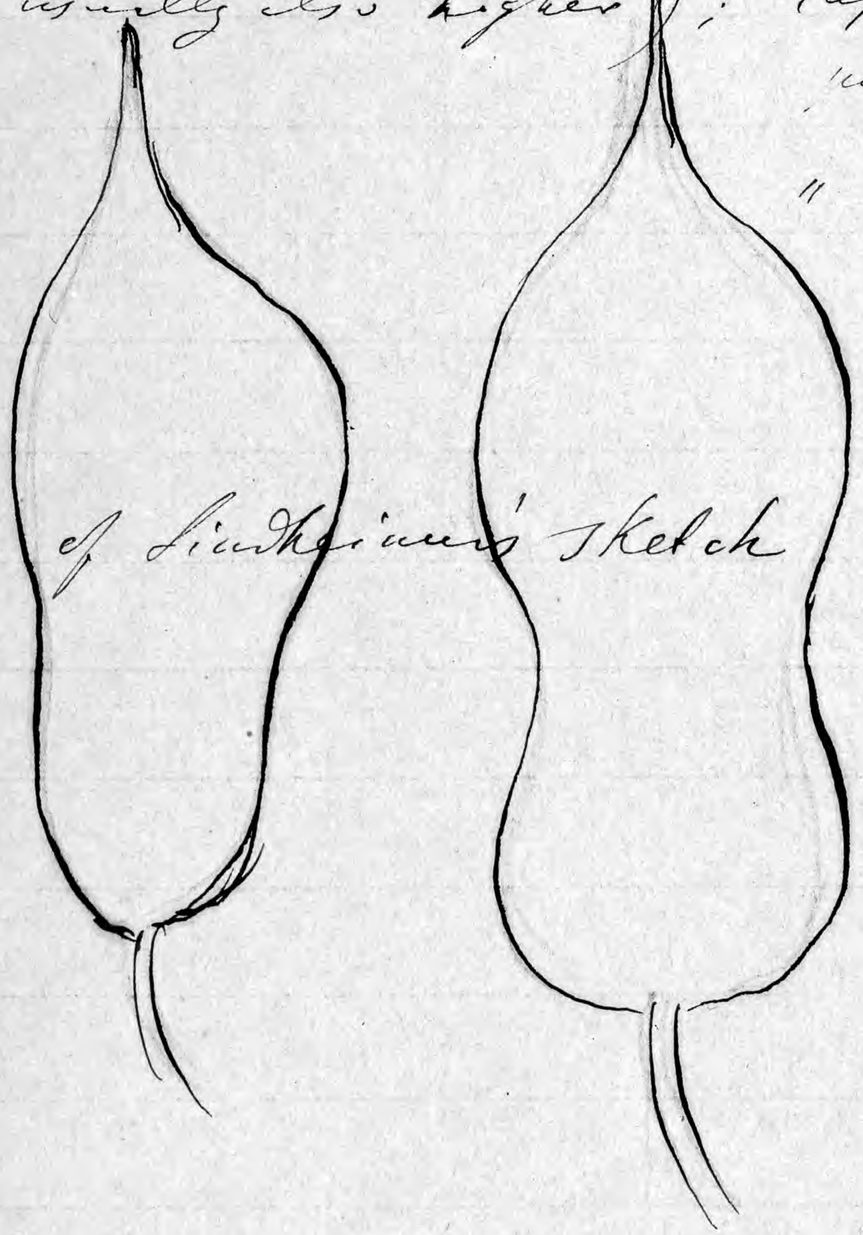
1850

Yucca rupicola Scheele, Linnaea 23. p. 143. Y. testifolia Lindh.
Lind Pl. Sicc. 709. Bonl. Bot p. 221.

Lindheimer on label to 709: acaulescent, scape 4–7 feet high; panicle fewer flowered than the allied neighboring Y. angustifolia (which is usually also higher); capsule long cuspidate, often constricted
" white slightly greenish
" common on rocky plateaus above
h. Branches, gregarious, also
on Pedicels

copy of Lindheimer's sketch



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Yucca rupicola Scheele in Herb Torrey
Jan 1871

Gravelly hills and plains near Los Moros, D Bigelow
Sept 23 1852 (Mexi Bound) leaves 1–1½ foot long
7–9 lines wide, rather slightly glaucous,
fruit and seed figured. ☉ 22, one very much, the other slightly contorted.

Wright N. Mex. 1851–52 No 1009 leaves and branches of the panicle
leaves rigid, glaucous, 1–1½ foot long 6–7 l. wide,
widest in middle, narrowed above base, 1/4 inch wide at base
not twisted at all; strongly serrate teeth. panicle smooth, bracts short with white
flowers large, petals 2/4 inch long pistil 1/2 inch long,
attenuate above – stigmas slightly divided, running down the 1/2 inch

Mountains, Dufatello, Bigelow Aug 10 1852 – (Volcanic
district on Rio Grande, near Presidio del Norte)
leaves glaucous rigid 7–9 inches long 1/4 inch wide slightly
narrower above base; base enlarged 1 inch wide –
capsules 1/2 inch long contracted in middle or not –
on pedicel, 4 lines long – no seeds

? Sand hills 30 miles below Elojanis on the Rio
Grande (below El Paso) D Bigelow June 14 1852
placed by Torrey with Y. baccata – but only
this! – Short branch of a panicle; flowers
1/2 inches long, no leaves see figure Jan 23d 1871
bracts short acute papery, see notes to Y baccata

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Yucca rupicola Scheele

215-221

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Ilyspirola var nigra

Ilyspirola

sam i Hb Torrey

= Ilyspirola angustifolia?

Incudis 222, 222

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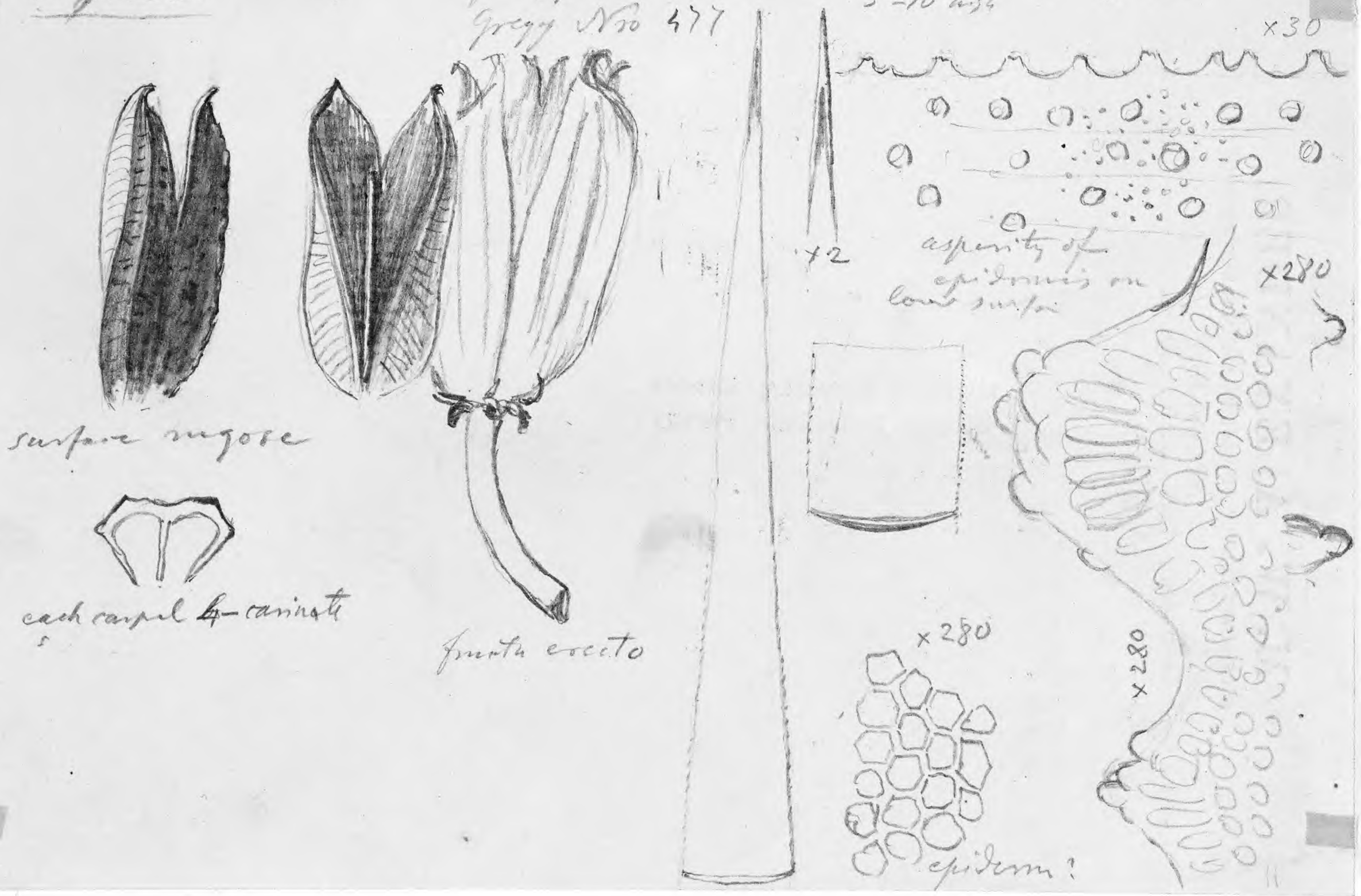
July 1862

Yucca Greggii

Gregg No 477

Mapimi 5-10' high

July 1862



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M. W. ALEXANDER,

SOUTH-EAST CORNER OF FOURTH AND MARKET STREETS,

ST. LOUIS.

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Yucca Greggii Engel. p.t. May 15 1872

(= rupicola ?) Dr Gregg 1847 North Mexico

X 150

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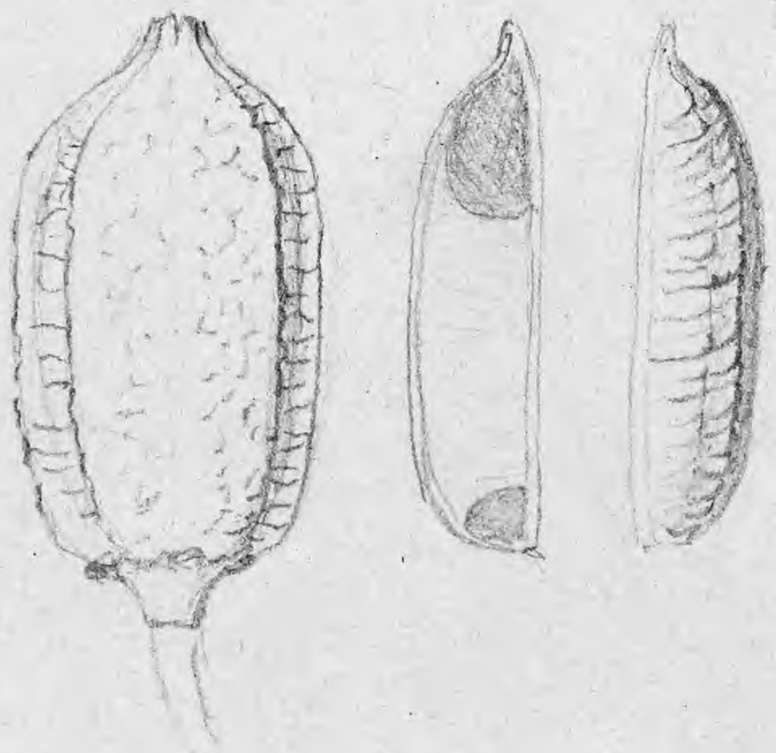
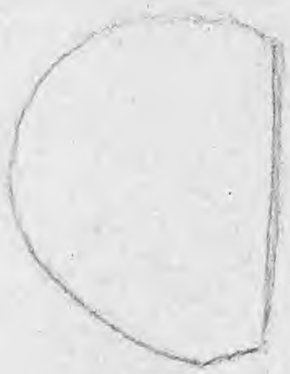
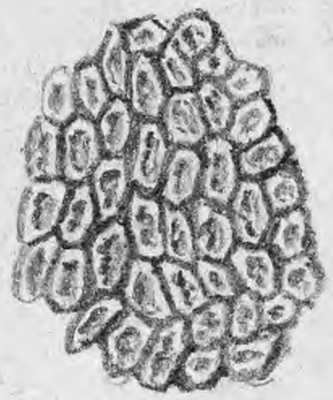
Yucca "Palmilla" Mexico, Dr Gregg

Sept 2 1872





x 4



Surface x 150
tubercules flat
exsculptured

PHARMACIA & CHEMICA,
COR. 4TH & ST. LOUIS STS. ST. LOUIS MO.
A. TEICH
CHEMIST
CONCORDIA OPTIMA VINCIT
LIT

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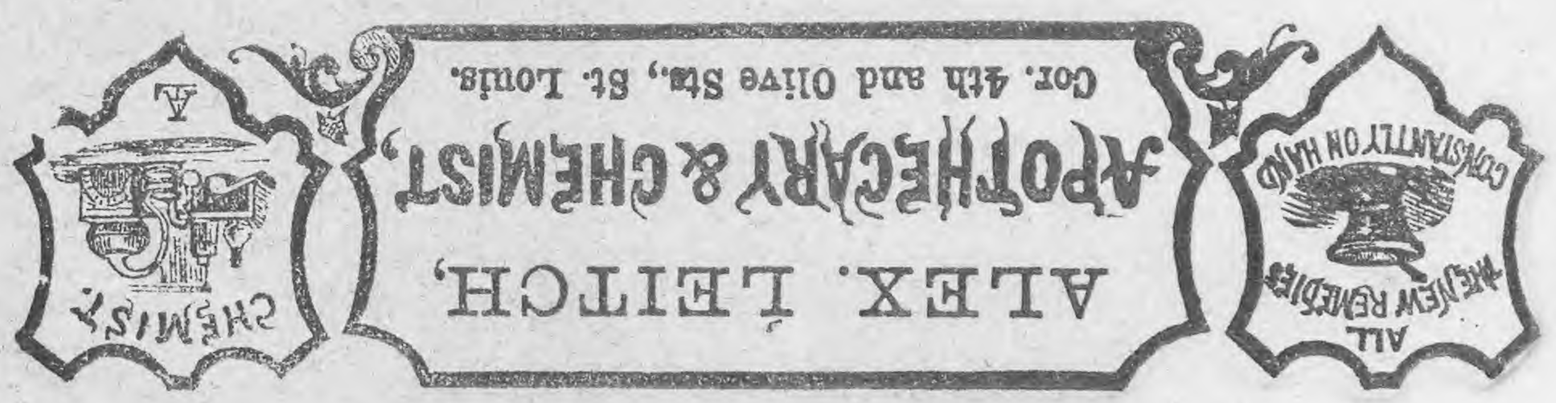

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